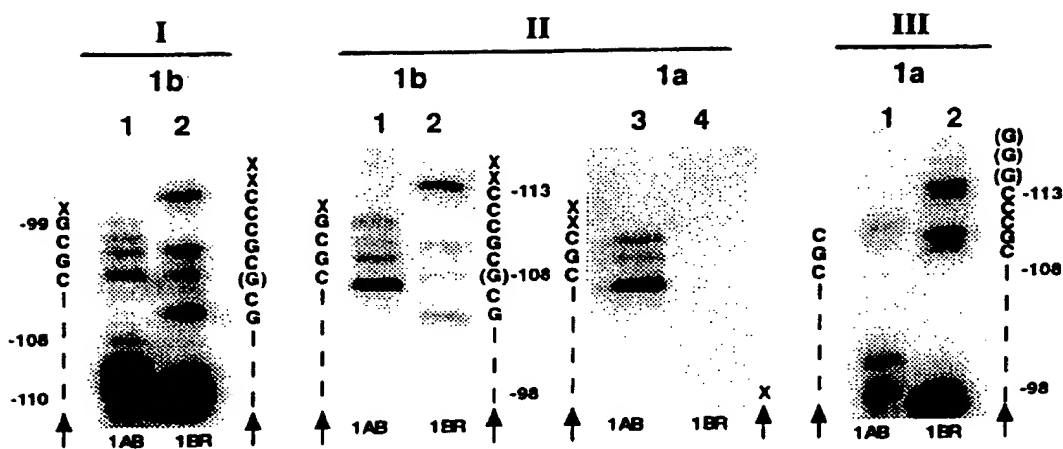


IN THE DRAWINGS:

✓
Applicant submits herewith Figures 1-4 to provide clearer copies thereof.



1/10



-113 -108 -99

1a 5'-----TTTGGGCG (T) GCGGGGCGAAGAC-----3'

X← 1BR 5'

1b 5'-----TTTGGGCG (T) GCGGGGCGGAGAC-----3'

XXXCCCGC (G) CGGGGGCGC← 1BR 5'

I' and II'

1a 3'-----AAACCCGC (A) CGGGGGCGTTCTG-----5'

5' 1AB CG (C) GCGGGGCGCXX

1b 3'-----AAACCCGC (A) CGGGGGCGCTCTG-----5'

5' 1AB CG (C) GCGGGGCGX X

III'

-113 -108 -99

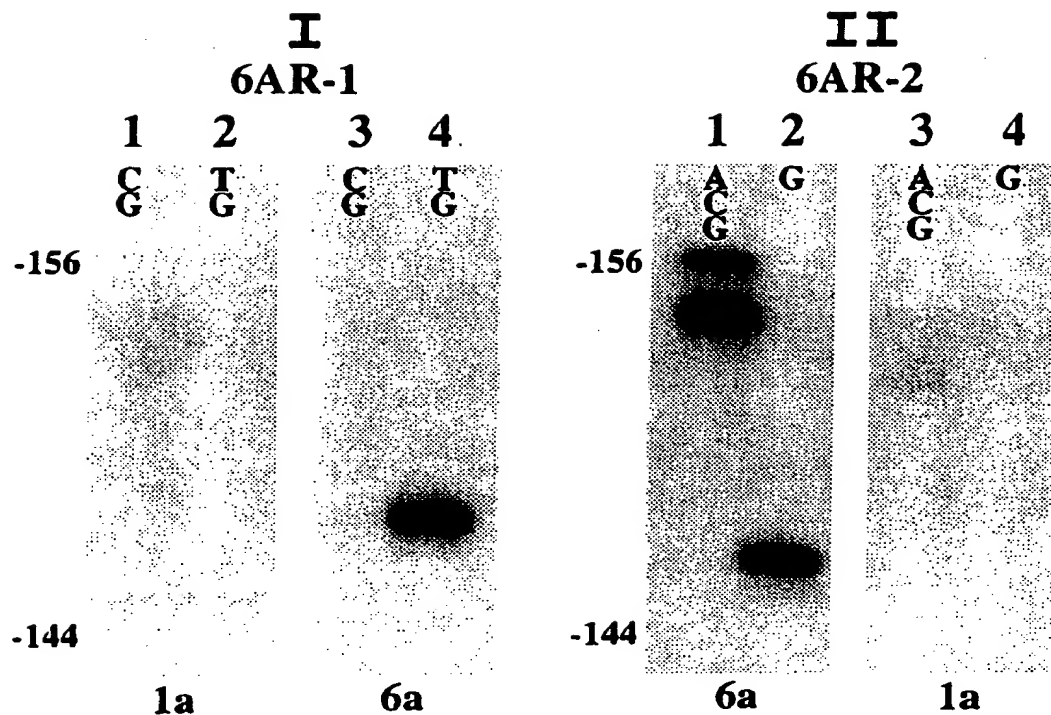
1a 5'-----TTTGGGCG (T) GCGGGGCG (A) AGAC-----3'

AAACCCGC (G) CGGGGGCG (C) ← 1BR 5'

FIG. 1



2/10



-157 -145 -144

1a 5'---AGGACCGGGTCCTTTC (. .) TTGG-----3'

I-1 X ← 6AR-1 5' C, G

I-2 X ← 6AR-1 5' G, T

6a 5'---AGGACCGGGTCCTTTC (C A) TTGG-----3'

I-3 X ← 6AR-1 5' C, G

I-4 XXG G T ← 6AR-1 5' G, T

6a 5'---AGGACCGGGTCCTTTC (C A) TTGG-----3'

II-1 XGGCCAGGAAAG G ← 6AR-2 5' A, C, G

II-2 XXG G ← 6AR-2 5' G

1a 5'---AGGACCGGGTCCTTTC (. .) TTGG-----3'

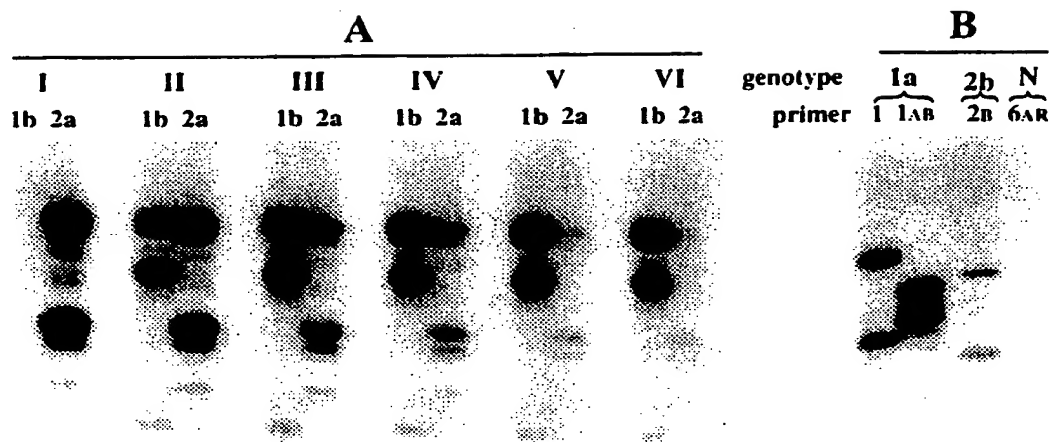
II-3 X ← 6AR-2 5' A, C, G

II-4 X ← 6AR-2 5' G

Fig. 2



3/10



A'

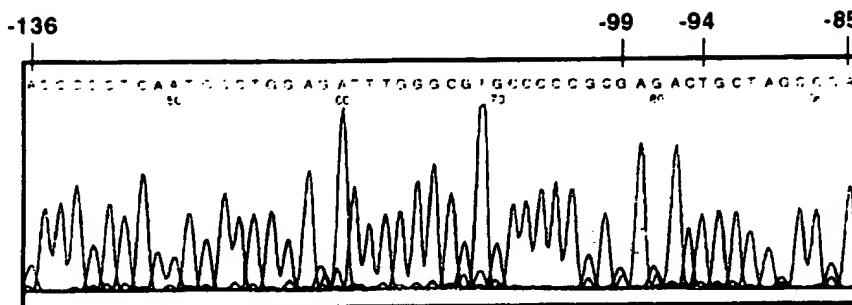
			G(2a)																	
			T(1b)																	
100%	2a	TGGCCGGGCATAGAGTGGGTTTATCCAAGAAAGGACCCAGTCTTCCCG																		
	1b	TCTCCAGGCATGTGAGCGGGTTGATCCAAGAAAGGACCCGCTGTCCCG																		
50%	2a	NG	N	A	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
25%	2a	CT	A	A	A	N	T	T	T	T	T	T	T	T	T	T	T	T	T	T
12.5%	2a	GN	A	T	T	C	T	T	T	T	T	T	T	T	T	T	T	T	T	T
6.25%	2a	NT	A	T	T	C	T	T	T	T	T	T	T	T	T	T	T	T	T	T
3.25%	2a	CT	A	T	T	C	T	T	T	T	T	T	T	T	T	T	T	T	T	T
			G(2a)G(2a)		A(2a) T(2a)		T(1b+2a)										A(2a)T(2a)C(2a)			
			C(1b)A(1b)		T(1b) C(1b)		G(1b)										G(1b)G(1b)T(1b)			

Fig. 3

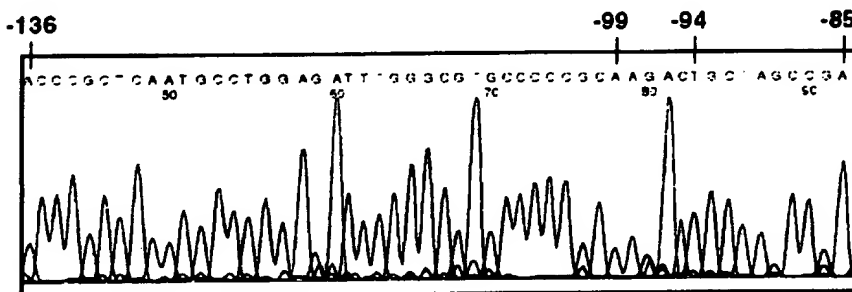


4/10

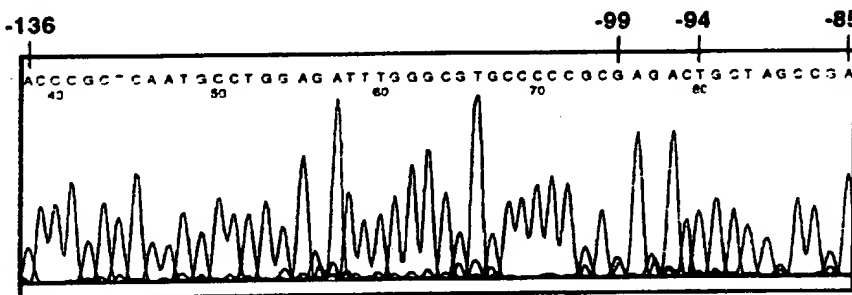
I J
(1b)



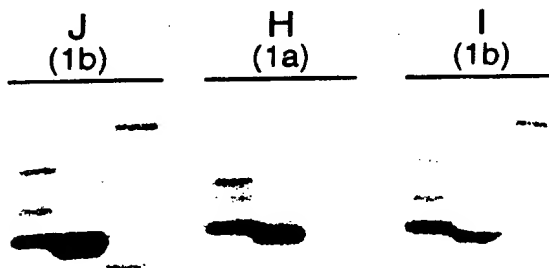
H
(1a)



I
(1b)



II



1AB 1 1BR 1AB 1 1BR 1AB 1 1BR

Fi 4